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(54) WELDED JOINTS AND WELDING METHOD

(57) Abstract

PURPOSE: To perform welding with the narrow bead width by providing a groove on inner walls of tubular ends.

is performed along the periphery. It is preferable that the groove has the angle of 60-75° from the central axis and the depth from the tubular ends is regulated to 0.15-0.25mm.

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CONSTITUTION: In the welded joints having the tubular ends to be welded, the groove is provided on the inner wall sides of the tubular ends. It is preferable that groove has an angle of 60-75° from the central axis and the depth from the tubular ends is regulated to 0.15-0.25mm. In addition, in the welding method of the welded joints having tubular parts, the groove is formed on the inner wall sides of the tubular ends of two welded joints, then, the welded joints are abutted on each other and welding